



2124

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/776,080

Filed: February 1, 2001

Inventor(s):

Wei-Lien Hsu and
David Horton

Title: TWO-DIMENSIONAL
DISCRETE COSINE
TRANSFORM USING SIMD
INSTRUCTIONS

Examiner: Chat C Do
Group/Art Unit: 2124
Atty. Dkt. No: 5500-60900

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

B. Noel Kivlighan

Printed Name

 Signature

3-12-04

Date

**RESPONSE TO OFFICE ACTION OF
DECEMBER 18, 2003**

RECEIVED

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAR 16 2004

Technology Center 2100

Dear Sir:

This paper is submitted in response to the Office Action of December 18, 2003 to further highlight why the application is in condition for allowance.

Please amend the case as listed below.

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120-1075800 06-00-06